

NACA - LANGLEY AERONAUTICAL LABORATORY

INSPECTION - May 5-13, 1953



TABLE OF CONTENTS

BASE THEATRE

HELICOPTER RESEARCH
(Full - Scale Tunnel)

TRANSONIC RESEARCH
(8-Foot Transonic Pressure Tunnel)

HYDRODYNAMICS

STABILITY AND CONTROL

STRUCTURES RESEARCH LABORATORY

DYNAMIC LOADS RESEARCH
(Vibration and Flutter Laboratory)

FLIGHT RESEARCH LABORATORY

GAS DYNAMICS

MODEL CONSTRUCTION

INSTRUMENTATION AND PILOTLESS AIRCRAFT RESEARCH

LEWIS AIRPLANE CRASH FIRE RESEARCH

ACTIVITIES BUILDING

PROGRAM MILITARY LIST

COMMENTS

NACA - Langley

PROGRAM

THE 1953 BIENNIAL INSPECTION OF THE NACA LABORATORIES

at

Langley Aeronautical Laboratory
Langley Field, Virginia

May 7, 1953 (Eastern Daylight Time)

8:50 a.m. OPENING SESSION IN BASE THEATER, LANGLEY FIELD
 9:15 a.m. Leave Base Theater
 9:22 a.m. Full-Scale Tunnel
 9:40 a.m. Inspection of Laboratory in eight groups: red, white, blue, brown, green, gold, tan, gray
 10:30 a.m. (**) denotes 10-minute intermission for all groups
 12:10 to 12:40 p.m. Start of lunch at NACA Activities Building. (*) denotes exhibit from which group proceeds to lunch
 1:25 to 2:00 p.m. Resume inspection of Laboratory
 3:10 p.m. (**) denotes 10-minute intermission for all groups

	<u>Red</u>	<u>White</u>	<u>Blue</u>	<u>Brown</u>	<u>Green</u>	<u>Gold</u>	<u>Tan</u>	<u>Gray</u>
	<u>Start</u>							
Hydrodynamics	9:45 10:05	10:10 **10:40	11:10 11:30	10:45 11:05	4:00 4:20	3:00 **3:30	3:35 3:55	4:25 4:45
	<u>Start</u>							
Stability and Control	10:10 **10:40	9:45 10:05	10:45 11:05	11:10 11:30	4:25 4:45	3:35 3:55	3:00 **3:30	4:00 4:20
	<u>Start</u>							
Transonic Research	11:10 11:30	10:45 11:05	9:45 10:05	10:10 **10:40	3:35 3:55	4:25 4:45	4:00 4:20	3:00 **3:30
	<u>Start</u>							
8-Foot Transonic Pressure Tunnel	10:45 11:05	11:10 11:30	10:10 **10:40	9:45 10:05	3:00 **3:30	4:00 4:20	4:25 4:45	3:35 3:55
	<u>Start</u>							
Gas Dynamics	11:45 12:25*	2:20 3:00	1:55 2:35	1:30 2:10	9:55 **10:45	11:20 12:00	10:55 11:35	10:20 **11:10
Model Construction	1:50 2:20	3:05 **3:45	2:40 **3:20	2:15 2:45	10:50 11:20	12:05 12:35*	11:40 12:10	11:15 11:45
Instrumentation and Pilotless Aircraft Research	2:25 2:45	3:50 4:10	3:25 3:45	2:50 **3:20	11:25 11:45	2:00 2:20	12:15 12:35*	11:50 12:10
Flight Research	2:50 **3:20	4:15 4:35	3:50 4:10	3:25 3:45	11:50 12:10	2:25 2:45	2:00 2:20	12:15 12:35*
	<u>Start</u>							
Dynamic Loads Research	3:25 3:45	11:45 12:05	4:15 4:35	3:50 4:10	12:15 12:35*	9:55 10:15	2:25 2:45	2:00 2:20
	<u>Start</u>							
Structures Research	3:50 4:10	12:10 12:30*	11:45 12:05	4:15 4:35	2:00 2:20	10:20 **10:50	9:55 10:15	2:25 2:45
	<u>Start</u>							
Airplane Crash Fire Research	4:15 4:35	1:55 2:15	12:10 12:30*	11:45 12:05*	2:25 2:45	10:55 11:15	10:20 **10:50	9:55 10:15

4:35 to 4:45 p.m. After the last place of visit, busses will return to Activities Building